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**GROUP 1600**

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**Fax Transmission** | June 13, 2002

TO: Commissioner for Patents  
Attn: Examiner T. Strzelecka  
Patent Examining Corps  
Facsimile Center  
Washington, D.C. 20231

FROM: John J. Gresens

OUR REF: 11123.15US01  
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Total pages, including cover letter: 10PTO FAX NUMBER 1-703-872-9306

If you do NOT receive all of the pages, please telephone us at 612.371.5394, or fax us at 612.332.9081.

Title of Document Transmitted:  
Applicant: Malak et al.  
Serial No.: 09/616,526  
Filed: July 14, 2000  
Group Art Unit: 1637  
Our Ref. No.: 11123.15US01

Supplemental Amendment and Response

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: [Signature]  
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Reg. No.: 33,112

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

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6/13/02  
Date

S/N 09/616,526

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Malak et al. Examiner: T. Strzelecka  
Serial No.: 09/616,526 Group Art Unit: 1637  
Filed: July 14, 2000 Docket No.: 11123.15US01  
Title: PROCESSES FOR THE PREPARATION OF NOVEL COLLAGEN-  
BASED SUPPORTS FOR TISSUE ENGINEERING AND  
BIOMATERIALS OBTAINED

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CERTIFICATE UNDER 37 CFR 1.6: The undersigned hereby certifies that this correspondence is being transmitted via facsimile to: Commissioner for Patents, Washington, D.C. 20231 on June 13, 2002.

By: Victoria Hanson

Name: Victoria Hanson

Supplemental Amendment and Response

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Further in response to an Office Action mailed February 21, 2002, please amend this application as indicated herein.

In the Claims

Please amend claims 1, 3, 5, 9, 12, 19, 28, 34, 61, and 64 as given below.

1. (Twice Amended) A composite acellular product forming a collagen support comprising at least one porous collagen layer covered on at least one side with a compact collagen membrane selected from the group consisting of a collagen film prepared by drying a collagen gel and from a compressed collagen sponge prepared by a compression of a collagen sponge at a pressure of at least about 50 bar.

3. (Twice Amended) The product of claim 1, wherein the collagen of at least one of the porous layer and of compact membrane is selected from the group consisting of collagen and a mixture of collagen with a substance selected from the group consisting of a polysaccharide, a cellulose, dextran, an alginate and a carrageenan.